

PATENT 0445-0272P

## IN THE U.S. PATENT AND TRADEMARK OFFICE

Applicant:

Koji HANAOKA et al.

Conf.:

2726

Appl. No.:

09/284,735

Group:

1771

Filed:

April 19, 1999

Examiner: John Guarriello

For:

DETERGENT-IMPREGNATED ARTICLE

### LARGE ENTITY TRANSMITTAL FORM

Assistant Commissioner for Patents Washington, DC 20231

December 30, 2002

#### Sir:

Transmitted herewith is an amendment in the above-identified application.

The enclosed document is being	transmitted via	the Certificate
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TOTAL	12	-	20	=	0	\$18	\$0.00
INDEPENDENT	2	-	3	=	0	\$84	\$0.00
FIRST PRESEN	ENTATION OF A MULTIPLE DEPENDENT CLAIM					\$280	\$0.00
						TOTAL	\$0.00

Appl. No. 09/284,735

(Rev. 10/15/02)

	Petition for () m 37 C.F.R. §§ 1.17 and 1 time.	nonth(s) extension of time pursuant to 1.136(a). \$0.00 for the extension of
$\boxtimes$	No fee is required.	
	Check(s) in the amount of	of \$0.00 is(are) enclosed.
	Please charge Deposit A \$0.00. This form is sub	Account No. 02-2448 in the amount of mitted in triplicate.
over requ	urrent, and future repli	ssioner is hereby authorized in this, les, to charge payment or credit any nt No. 02-2448 for any additional fees 1.16 or under 37 C.F.R. § 1.17; ime fees.
		Respectfully submitted,
		BIRCH, STEWART, KOLASCH & BIRCH, LLP  By  John W. Bailey, #32,881
	(GMD/jmb 6-0272P	P.O.VBox 747 Falls Church, VA 22040-0747 (703) 205-8000
Atta	achment(s)	

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## REPLY UNDER 37 C.F.R. § 1.111

Assistant Commissioner for Patents Washington, DC 20231

December 30, 2002

Sir:

In reply to the Examiner's Office Action dated September 30, 2002, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

#### IN THE CLAIMS:

# Please add the following claims:

--29. (New) The detergent-impregnated article according to claim 21, wherein said solid abrasive particles consist of at least one of:

(A) at least one polymer obtained by polymerizing a monomer or monomer mixture containing at least one ethylenically unsaturated monomer selected from the group consisting of an alkyl acrylate or methacrylate having 1 to 8 carbon atoms in the alkyl moiety